

**Amendments to the Written Description**

Please amend the written description as follows:

[0023] It is clear that this aspect has a negative influence on the performance of the ~~prostetic~~ **prosthetic** implant because the stem results to be partially detached from the femur, not to speak of the clear troubles that this situation causes for the patient's health.

[0055] One can also see in heavy lines, the osteotomy line **[[N]] M** along which the head **T** of the femur **F** is being cut to allow to work the femoral canal **N**.

[0070] More particularly the profile **[[A']] 8'** is preferably but not necessarily constituted by a first stretch **8b** connected to the mixtilinear surface **7** with a generally constant cross section and a second stretch **8c** extending until under the bridge **7c** with a widened crossed section.